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Docket No.: 1422-0721PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Shinichi UDA et al.

Application No.: 10/583,564

Filed: June 19, 2006

For: METHOD FOR PRODUCING WATER-

ABSORBING RESIN

Confirmation No.:

Art Unit: N/A

Examiner: Not Yet Assigned

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

### I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

### II. COPIES

a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

Docket No.: 1422-0721PUS1 Application No.: 10/583,564 Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: CONCISE EXPLANATION OF THE RELEVANCE III. (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other a. information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the  $\boxtimes$ b. relevance of all patents, publications, or other information listed that is not in the English language is as follows: English language abstracts of the documents JP 06-345819, JP 03-227301, JP 08-120013, JP 06-287233, and JP 09-124710 are attached. ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search X c. report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). OTHER - The following additional information is provided for the Examiner's  $\boxtimes$ d.

consideration. The references JP 09-012613, JP 11-130968, JP 09-143210, JP 07-116511, JP 05-

2 GMM/khm

Application No.: 10/583,564 Docket No.: 1422-0721PUS1

017509, and JP 02-255804, were previously cited in an Information Disclosure Statement dated June 6, 2006. Copies of these references and English abstracts thereof are now being provided.

IV.	<u>FEES</u>	(check one box)
of a ne	a. ew nater	This Information Disclosure Statement is being filed concurrently with the filing at application; therefore, no fee is required.
or a m	ovi pater	approaction, motorois, no too is required.
	b.	This Information Disclosure Statement is being filed concurrent with the filing of
a cont	inuation	-in-part, continuation, or divisional patent application; therefore, no fee is required.
C1:	c.	This Information Disclosure Statement is being filed within three months of the
_		a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required.
(This s	section i	s not to be used with RCE's.)
	d.	This Information Disclosure Statement is being filed within three months of the
date o	f entry o	of the national stage as set forth in § 1.491 in an international application (37 C.F.R.
§ 1.97	(b)(2)).	No fee or statement is required.
	e.	This Information Disclosure Statement is being filed concurrently with the filing
of a F	Request	for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or
statem	ent is re	equired.
$\boxtimes$	f.	This Information Disclosure Statement is being filed before the mailing date of a
first A	ction or	the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event
that a	first Of	fice Action on the merits has been issued, please consider this IDS under 37 C.F.R.
§ 1.97	(c) and	see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been
		our deposit account for the fee as required by 37 C.F.R. § 1.17(p).
	g.	This Information Disclosure Statement is being filed before the mailing date of a

Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing

date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).

No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or See the statement below. No fee is required. STATEMENT UNDER 37 C.F.R. § 1.97(e) V. (check only one box) The undersigned hereby states that: Each item of information contained in the IDS was first cited in any a. communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or Each item of information contained in the IDS was first cited in any b. communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable

Application No.: 10/583,564

4 GMM/khm

Docket No.: 1422-0721PUS1

Application No.: 10/583,564 Docket No.: 1422-0721PUS1

inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

# VI. PAYMENT OF FEES (check one box)

The required fee is listed on the attached Fee Transmittal.

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: September 19, 2006

Respectfully submitted,

Gerald M. Murphy, Jr.

Registration No.: 28,977

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Attorney for Applicant

Attachment(s):

PTO-SB08

Documents

Foreign Search Report

1995, no pers

PTO/SB/08a/b (07-06) Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE e required to respond to a collection of information unless it contains a valid OMB control number.

MOEMARY Complete if Known Substitute for form 1449A/B/PTO Application Number 10/583,564 INFORMATION DISCLOSURE June 19, 2006 Filing Date STATEMENT BY APPLICANT First Named Inventor Shinichi UDA Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned Examiner Name 1422-0721PUS1 Attorney Docket Number 1 Sheet 1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Initials*		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	ВА	JP-06-345819-A	12-20-1994			
	ВВ	JP-03-227301-A	10-08-1991			
	ВС	JP-08-120013-A	05-14-1996			
	BD	JP-6-287233-A	10-11-1994			
	BE	JP-09-124710-A	05-13-1997			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). <sup>7</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
			<u> </u>		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner	Date
Signature	Considered

Birch, Stewart, Kolasch & Birch, LLP

<sup>1</sup>Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached.